

NOTES:

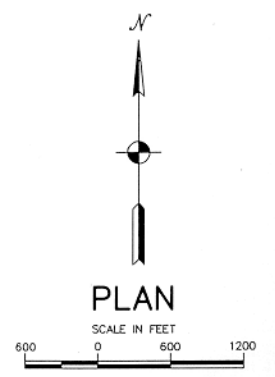
1. HORIZONTAL CONTROL BASED ON TEXAS STATE PLANE COORDINATE SYSTEM, SOUTH CENTRAL ZONE NAD83 (1993).
2. ALL ELEVATIONS SHOWN ON THESE PLANS ARE IN FEET AND TENTHS ABOVE OR BELOW THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).

DATUM PLANES & TIDE DATA FOR PACKERY CHANNEL, TEXAS

MHHW=MEAN HIGHER HIGH WATER
 MLLW=MEAN LOWER LOW WATER
 MSL=MEAN SEA LEVEL
 N.A.V.D.=NORTH AMERICAN VERTICAL DATUM

AS PROVIDED BY USACE AND DEVELOPED BY THE CONRAD BLUCHER INSTITUTE UNDER THE TEXAS COASTAL OCEAN OBSERVATION NETWORK (TCOON), MLLW DATUM IS DEFINED AS 0.016 FEET ABOVE NAVD88 AT THE PACKERY CHANNEL TIDE GAUGE STATION (ID #8775792). MHHW IS BASED ON THE MEASURED DIFFERENCE FROM THE MLLW DATUM AT THE PACKERY TIDE GAUGE STATION. MSL IS BASED ON THE MEASURED DIFFERENCE FROM THE MLLW DATUM AT THE BOB HALL PIER TIDE GAUGE STATION (ID #8775870) AND THE MEASURED DIFFERENCE BETWEEN MLLW DATUM AND THE TIDE GAUGE BENCHMARK ELEVATIONS, WHICH ARE IN NAVD88.

3. EXISTING TOPOGRAPHY IS BASED ON A SURVEY PERFORMED JUNE 2001 BY FYBURN & ODUM MCA AND IS INDICATIVE OF CONDITIONS AT THE TIME OF SURVEY.



NORTH PADRE ISLAND STORM DAMAGE REDUCTION
 AND ENVIRONMENTAL RESTORATION PROJECT
 CORPUS CHRISTI, TEXAS
 PACKERY CHANNEL
SITE PLAN

FIGURE 2-2

